

Title (en)  
TRACKED MOBILITY DEVICE

Title (de)  
VERFOLGTE MOBILITÄTSVORRICHTUNG

Title (fr)  
DISPOSITIF DE MOBILITÉ À CHENILLES

Publication  
**EP 3043762 A1 20160720 (EN)**

Application  
**EP 14843774 A 20140912**

Priority  
• US 201314024956 A 20130912  
• US 2014055395 W 20140912

Abstract (en)  
[origin: WO2015038893A1] A tracked mobility device includes a pair of track drives having a rear weight-bearing wheel assembly, a center weight-bearing wheel assembly, a forward weight-bearing wheel assembly, and a front roller assembly. The rear weight-bearing wheels, the center weight-bearing wheels, and the forward weight-bearing wheels are fixed to the frame at a height effective to cause the main weight-bearing surface to always have a "V"-shaped lower surface when viewed from the side. The center weight-bearing wheels, the forward weight-bearing wheels, and the front rollers are fixed to the frame at a height effective to cause that portion of each track drive always to have a "V"-shaped lower surface when viewed from the side. At least one powered drive wheel is provided, and at least one of the rollers is a tensioning roller.

IPC 8 full level  
**A61G 5/06** (2006.01); **B62D 55/02** (2006.01); **B62D 55/08** (2006.01)

CPC (source: EP)  
**A61G 5/066** (2013.01); **A61G 5/1089** (2016.10); **B62D 55/00** (2013.01); **A61G 5/04** (2013.01); **A61G 2203/14** (2013.01)

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Designated extension state (EPC)  
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